

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|--|---|------------------------------------|
| <b>In re Application of:</b>                   | § | <b>Art Group: 3672</b>             |
|  | § |                                    |
| <b>David R. Hall, et al.</b>                   | § | <b>Examiner: Smith, Matthew J.</b> |
|  | § |                                    |
| <b>Serial No.: 10/707,673</b>                  | § |                                    |
|  | § |                                    |
| <b>Filed: December 31, 2003</b>                | § | <b>Docket No.: 66.0043</b>         |
|  | § |                                    |
| <b>For: Apparatus and Method for Bonding a</b> | § |                                    |
| <b>Transmission Line to a Downhole Tool</b>    | § |                                    |

**VIA ELECTRONIC SUBMISSION**

September 6, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is timely submitted in response to the Patent and Trademark Office Action mailed July 12, 2006 for which the shortened–statutory period for response is October 12, 2006. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.